

From glowbugs@theporch.com Tue May 28 09:29:29 1996
Return-Path: glowbugs@theporch.com
Received: from uro (localhost.theporch.com [127.0.0.1]) by uro.theporch.com
(8.7.5/AUX-3.1.1) with SMTP id JAA22406; Tue, 28 May 1996 09:07:25 -0500 (CDT)
Date: Tue, 28 May 1996 09:07:25 -0500 (CDT)
Message-Id: <199605281407.JAA22406@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 201
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 201

Topics covered in this issue include:

- 1) The rig glows!
by herr@ridgecrest.ca.us (Michael Herr)
- 2) Re: The rig glows!
by rdkeys@csemail.cropsci.ncsu.edu
- 3) H-K rating of 6AS7?
by mjsilva@ix.netcom.com (michael silva)

Date: Mon, 27 May 1996 09:13:46 -0700
From: herr@ridgecrest.ca.us (Michael Herr)
To: glowbugs@theporch.com
Subject: The rig glows!
Message-ID: <v01530501add073e033c8@[199.120.150.67]>

Hello gang,

Well, been working on a simple, one tube (3A4) qrp transmitter to go along with my Heathkit GR-91 regen. Last night I fired it up to the dummy load and low and behold, it perked along just fine. It's been a long time since I had to "dip" the tank and it felt good. Just got to finish the T/R switch and external low pass filter block and it will be on the air.

Unfortnately, the 3A4 just doesn't glow all that much. Got to turn it upside down and squint just right to see the filaments. Oh well, the neon light I use as a tune up indicator glows very nicely when keyed.

73

Mike WA6ARA

Date: Mon, 27 May 1996 13:13:56 -0400 (EDT)
From: rdkeys@csemail.cropsci.ncsu.edu
To: herr@ridgecrest.ca.us
Cc: rdkeys@csemail.cropsci.ncsu.edu (), glowbugs@theporch.com
Subject: Re: The rig glows!
Message-ID: <9605271713.AA104056@csemail.cropsci.ncsu.edu>

>
> Hello gang,
> Well, been working on a simple, one tube (3A4) qrp transmitter to go
> along with my Heathkit GR-91 regen. Last night I fired it up to the dummy
> load and low and behold, it perked along just fine. It's been a long time
> since I had to "dip" the tank and it felt good. Just got to finish the T/R
> switch and external low pass filter block and it will be on the air.
> Unfortunately, the 3A4 just doesn't glow all that much. Got to turn it
> upside down and squint just right to see the filaments. Oh well, the neon
> light I use as a tune up indicator glows very nicely when keyed.
> 73
> Mike WA6ARA

Great! Join us on the television rocco's modern world QRG of 3579R545.
7051 is ok also, at 0000Z-0155Z, but it is often crowded with SSB stuff.

Your success on the 1-bottle burner makes me smile with much gusto!
I may get the urge to fire up Henrietta Hartley, again,.....(:+}...
The band was extremely good last night, and signals could be heard from
all over everywhere. But, noone checked into the net at 0200/0300Z.
I know, everyone was tired from a long holiday weekend....(:+}.....

Fine business there OM. Keep yer firebottle's glow well established.

73/ZUT DE NA4G/Bob

Date: Mon, 27 May 1996 10:17:32 -0700
From: mjsilva@ix.netcom.com (michael silva)
To: glowbugs@theporch.com
Subject: H-K rating of 6AS7?
Message-ID: <199605271717.KAA05229@dfw-ix4.ix.netcom.com>

Hi gang,

I'm building a regulator for my 400v supply (more for adjustability than regulation) using a 6AS7, and I can't seem to find the maximum heater-cathode voltage rating for the tube in any of my books. I'm planning to use a separate filament transformer with the secondary tied to the cathode of the error amplifier tube (about 100 volts above ground) to run both tubes, so the heater-cathode differential could get up to 200 volts or so on the 6AS7. I'm sure this won't be a problem, since this is largely what the tube was designed for, but I'd feel better knowing the rating before I fire it up. Thanks.

73,
Mike, KK6GM

End of GLOWBUGS Digest 201
